

INTERNATIONAL SEARCH REPORT

International Application No
PC1/GB 03/04516

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B17/06 G21K1/06 G03F7/20

10/531524

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02B G21K G03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 69299 A (KEMP MALCOLM HUGH DAVID) 20 September 2001 (2001-09-20) cited in the application	19-37
A	the whole document	1-18
X	PATENT ABSTRACTS OF JAPAN vol. 006, no. 245 (P-159), 3 December 1982 (1982-12-03) & JP 57 141613 A (PIONEER KK), 2 September 1982 (1982-09-02) abstract	19
X	DE 29 16 741 A (DOERING GEB THURNHOFER KAROLIN) 6 November 1980 (1980-11-06) figures 2-4	19
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

9 February 2004

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17/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 655 555 A (GLUECK FRANZ ET AL) 7 April 1987 (1987-04-07) abstract; figures 1-4	19
X	US 4 357 075 A (HUNTER THOMAS M) 2 November 1982 (1982-11-02) page 1; figures 1-3	19
X	GB 717 787 A (SIEMENS REINIGER WERKE AG) 3 November 1954 (1954-11-03) figures 2-4	19
X	US 2 684 015 A (GREY DAVID S) 20 July 1954 (1954-07-20) figure 1	19

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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